

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-27 (Previously Cancelled)

Claim 28 (Currently Amended): A method of modulating an immune response to bee venom, said method comprising administering a substantially pure bee venom polypeptide consisting of the amino acid sequence of SEQ ID NO:1 to a subject in need thereof in an amount sufficient to inhibit an T-cell immune response by the subject against said bee venom.

Claim 29 (Previously Amended): The method of claim 28, further comprising administering a second bee venom polypeptide to said subject, wherein the second bee venom polypeptide is selected from the group consisting of phospholipase A₂, hyaluronidase, allergen C, mellitin, adolapin, minimine, and acid phosphatase.

Claims 30-35 (Previously Cancelled)

Claim 36 (Previously Amended): The method of claim 28, further comprising administering one or more additional bee venom polypeptides to said subject, wherein one or more additional bee venom polypeptides is selected from the group consisting of phospholipase A₂, hyaluronidase, allergen C, mellitin, adolapin, minimine, and acid phosphatase.

Claims 37-49 (Previously Cancelled)

Claim 50 (New): A method of modulating an immune response to bee venom, said method comprising administering a substantially pure bee venom polypeptide consisting of the amino acid sequence of SEQ ID NO:1 to a subject in need thereof in an amount sufficient to diminish an allergic response by the subject against said bee venom.

Claim 51 (New): The method of claim 50, further comprising administering a second bee venom polypeptide to said subject, wherein the second bee venom polypeptide is selected from the

group consisting of phospholipase A₂, hyaluronidase, allergen C, mellitin, adolapin, minimine, and acid phosphatase.

Claim 52 (New): The method of claim 50, further comprising administering one or more additional bee venom polypeptides to said subject, wherein one or more additional bee venom polypeptides is selected from the group consisting of phospholipase A₂, hyaluronidase, allergen C, mellitin, adolapin, minimine, and acid phosphatase.